

# HARBOR SCIENTIFIC ALPHA HIGH-YIELD ETF

BlueCove Limited

Subadvisor Since 09/14/2021

**Ticker:** SIHY  
**CUSIP:** 41151J109  
**Net Expense Ratio:** 0.48%  
**Gross Expense Ratio:** 0.48%  
**Total Net Assets:** \$132,851,975  
**Benchmark 1 Name:** ICE BofA US High Yield Index (H0A0)

## Portfolio Managers



Benjamin Brodsky



Michael Harper



Garth Flannery



Benoy Thomas

## Investment Philosophy

The Harbor Scientific Alpha High-Yield ETF (SIHY) seeks total return. The management team has an objective to provide total returns in excess of its benchmark while maintaining a risk profile consistent with that of the broader high-yield market. The management team will seek to achieve its objective by mainly investing in below investment grade (high-yield) corporate bonds.

The Fund is an actively managed fixed income strategy which employs a structured investment process that utilizes a proprietary framework in the security selection of below investment-grade (high-yield) bonds.

## CHARACTERISTICS & ALLOCATION

As of 09/30/2024

Portfolio Characteristics		
	Portfolio	Benchmark
Number of Issues	193	1,873
Number of Issuers	140	964
Number of Industries	49	65
Wtd. Avg. Maturity (yrs)	4.28	4.84
Duration	3.57	3.90
Derivatives % of Portfolio	0.00	

Top 10 Issues		Portfolio %
TRANSDIGM INC		1.78%
NEW FORTRESS ENERGY INC		1.58%
DAVITA INC		1.58%
HILTON DOMESTIC OPERATIN		1.56%
SABRE GLBL INC		1.52%
UNICREDIT SPA		1.52%
RAKUTEN GROUP INC		1.51%
TEGNA INC		1.51%
PG&E CORP		1.51%
DELEK LOG PART/FINANCE		1.49%
<b>Total</b>		<b>15.56</b>

Top 10 Sectors		
	Portfolio %	Benchmark %
Energy	11.94	11.81
Leisure	9.40	7.14
Retail	7.91	6.14
Real Estate	7.71	4.24
Healthcare	7.59	8.26
Financial Services	7.21	6.43
Media	7.00	8.65
Basic Industry	6.41	8.66
Capital Goods	6.12	6.69
Utility	5.61	3.22
<b>Total</b>	<b>76.91</b>	<b>71.24</b>

Credit Quality		
	Portfolio %	Benchmark %
AAA	0.00	0.00
AA	0.00	0.00
A	0.00	0.00
BBB	0.00	0.00
BB	54.43	53.56
B	34.93	33.96
CCC	8.28	11.41
CC	0.00	1.04
C	0.00	0.03
Below C	0.00	0.00
Non-Rated	0.00	0.00

Bond Market Exposures		
	Portfolio %	Benchmark %
High-Yield Corporate	97.64	100.00
Cash	2.36	0.00

# Harbor Scientific Alpha High-Yield ETF



## ALLOCATION & PERFORMANCE

As of 09/30/2024

Maturity			Duration		
	Portfolio %	Benchmark %		Portfolio %	Benchmark %
0-1 yr	1.83	0.03	0-1 yr	7.56	6.10
1-3 yr	18.49	18.66	1-3 yr	28.63	33.55
3-5 yr	49.49	41.28	3-5 yr	46.13	48.93
5-7 yr	20.51	26.62	5-7 yr	14.10	9.54
7-10 yr	6.10	11.71	7-10 yr	1.22	1.24
10-20 yr	1.22	1.28	10-20 yr	0.00	0.64
20-30 yr	0.00	0.38	20-30 yr	0.00	0.00
Over 30 yr	0.00	0.04	Over 30 yr	0.00	0.00

## Average Annual Returns

	3 Months	YTD	1 Yr.	3 Yr.	5 Yr.	10 Yr.	Current 30-Day Yield %	Current 30-Day Un-Sub Yield %	Since Inception	Inception Date
<b>Harbor Scientific Alpha High-Yield ETF (NAV)</b>	4.92%	8.01%	16.47%	4.38%	N/A	N/A	6.70%	6.70%	4.13%	09/14/2021
<b>Harbor Scientific Alpha High-Yield ETF (Market)</b>	5.37%	8.47%	17.35%	4.36%	N/A	N/A	6.70%	6.70%	4.15%	09/14/2021
ICE BofA US High Yield Index (H0A0)	5.28%	8.03%	15.66%	3.08%	N/A	N/A			2.89%	09/14/2021

Performance data shown represents past performance and is no guarantee of future results. Past performance is net of management fees and expenses and reflects reinvested dividends and distributions. Investment returns and principal value will fluctuate and when redeemed may be worth more or less than their original cost. Returns for periods less than one year are not annualized. Current performance may be higher or lower and is available through the most recent month end at [harborcapital.com](http://harborcapital.com) or by calling 800-422-1050.

Shares are bought and sold at market price not net asset value (NAV). A fund's NAV is the sum of all its assets less any liabilities, divided by the number of shares outstanding. Market price returns are based upon the closing composite market price and do not represent the returns you would receive if you traded shares at other times.

# Harbor Scientific Alpha High-Yield ETF



## MANAGER COMMENTARY

As of 09/30/2024

**“We believe that risky market valuations do not adequately reflect the current backdrop of macroeconomic uncertainty and fragility.”**

BlueCove Limited

### Market in Review

Risky assets continued their upward trend during the third quarter of 2024, with U.S. equities (S&P 500 Index) higher by 5.89% and U.S. high yield (ICE BofA US High Yield Index) up 5.28%, as interest rates trended lower, supporting USD investment-grade returns. These returns masked significant intraperiod volatility, as markets sold off in the middle of the period. This was on the back of a weaker outlook from the Information Technology sector, increased geopolitical tensions, weak labor market data in the U.S., and concerns about the outlook for growth in China. Markets rebounded on the 0.50% rate cut from the U.S. Federal Reserve (“Fed”) with hopes that this action would stem recessionary concerns, while fiscal stimulus in China also supported the positive tone. Credit spread dispersion remained below long-term median levels in investment-grade but edged higher in high-yield markets, providing selected security selection opportunities for the Harbor Scientific Alpha Income ETF (“ETF”). .

### Portfolio Performance

During the quarter, the Harbor Scientific Alpha Income ETF posted a positive total return of 4.39% (NAV), underperforming the Bloomberg US Aggregate Bond Index, which returned 5.20%. The ETF’s performance was largely driven by the move lower in short-term interest rates.

### Portfolio Positioning

The ETF is not managed versus a benchmark. The ETF’s interest rate duration position averaged about 4.1 years during the quarter. The interest rates position added 4.23% to the ETF’s total return, and the credit allocation added 0.24%, driven by carry.

### Outlook

Over the third quarter, the soft-landing scenario gathered support as the strong consensus investor view, while risk appetite remained strong. However, we remain wary that the market’s bullish sentiment may wane. Potential triggers for a correction or flight-to-quality include disappointment if the Fed delivers a slower pace of policy easing, further escalation of the Middle East and/or Ukrainian conflicts, and a higher uncertainty premium for political risk associated with the outcome of the U.S. election. Within corporate credit markets, the downward trend observed in trailing global high-yield default rates paused in September. In the absence of a significant shock, we anticipate this to trend lower but remain significantly above long-term median levels, reflecting the continuing adversity of corporates with weak credit profiles. We believe that risky market valuations do not adequately reflect the current backdrop of macroeconomic uncertainty and fragility. Thus, we maintain a relatively defensive stance in terms of directional credit exposure. Historically, elevated corporate default incidence has been conducive to broad idiosyncratic dispersion within credit, with further upside potential from increasing shocks to market volatility. We believe this will likely provide a rich opportunity set for the ETF’s security selection opportunities. Our proprietary economic regime indicator for the U.S. highlights that recession risk remains distant at present, but the risk has increased since a mid-July low. Uncertainties remain, which support the ETF’s long-duration position to match the credit risk in the ETF, albeit at reduced levels over the quarter.

**Performance data shown represents past performance and is no guarantee of future results. Past performance is net of management fees and expenses and reflects reinvested dividends and distributions. Investment returns and principal value will fluctuate and when redeemed may be worth more or less than their original cost. Returns for periods less than one year are not annualized. Current performance may be higher or lower and is available through the most recent month end at harborcapital.com or by calling 800-422-1050.**

# Harbor Scientific Alpha High-Yield ETF

## IMPORTANT INFORMATION



### Risks

Investing involves risk, principal loss is possible. Unlike mutual funds, ETFs may trade at a premium or discount to their net asset value. Harbor ETFs are new and have limited operating history to judge.

All investments involve risk including the possible loss of principal. Fixed income securities fluctuate in price in response to various factors, including changes in interest rates, changes in market conditions and issuer-specific events, and the value of your investment in the Fund may go down. There is a greater risk that the Fund will lose money because they invest in below-investment grade fixed income securities and unrated securities of similar credit quality (commonly referred to as “high-yield securities” or “junk bonds”). These securities are considered speculative because they have a higher risk of issuer default, are subject to greater price volatility and may be illiquid. Because the Fund may invest in securities of foreign issuers, an investment in the Fund is subject to special risks in addition to those of U.S. securities. These risks include heightened political and economic risks, greater volatility, currency fluctuations, higher transaction costs, delayed settlement, possible foreign controls on investment, possible sanctions by government bodies of other countries and less stringent investor protection and disclosure standards of foreign markets.

### Benchmarks

The ICE BofA US High Yield Index (H0A0) Index is an unmanaged index that tracks the performance of below investment grade U.S. Dollar-denominated corporate bonds publicly issued in the U.S. domestic market. All bonds are U.S. dollar denominated and rated Split BBB and below. This unmanaged index does not reflect fees and expenses and is not available for direct investment.

### Disclosures

All data except for top holdings and performance is provided by the subadvisor.

A basis point is one hundredth of 1 percentage point.

Current 30-Day Yields represent the average annualized income dividend over the last 30 days excluding gains and losses as defined by the SEC. Current 30-Day Yield is the Current 30-Day Subsidized SEC Yield and reflects reimbursements or waivers of fees currently in effect. Current 30-Day Yield-Unsub is the Current 30-Day Unsubsidized SEC Yield and does not reflect reimbursements or waivers of fees currently in effect.

Credit quality ratings for the underlying securities of the portfolio are composite ratings calculated by ICE Data Indices, LLC (“ICE”) and based on the simple averages of ratings from Moody’s, S&P, and Fitch. If a security rating is unavailable from ICE, composite ratings calculated by Bloomberg Financial L.P. (“BFLP”) and based on the simple averages of ratings from security’s Moody’s, S&P, Fitch, and DBRS, are used. The composite rating from ICE is calculated by assigning a numeric equivalent to the ratings in each agency’s scale. The average of the numeric equivalents for each agency that rates a bond is rounded to the nearest integer and then converted back to an equivalent composite rating using a scale that ranges from AAA (highest) to D (lowest). If only two of the designated agencies rate a bond, the composite rating is based on an average of the two. Likewise, if only one of the designated agencies rates a bond, the composite rating is based on that one rating. For the composite rating from BFLP, the rating agencies are evenly weighted when calculating the composite. It is calculated by taking the average of the existing ratings, rounded down to the lower rating in case the composite is between two ratings. A composite will not be generated if the bond is rated by only one of the four rating agencies. Ratings range from AAA (highest) to D (lowest). Mortgages: Short term and long term ratings are used to generate a composite. The composite ratings are not intended to be a credit opinion. Unrated securities are not rated by the national ratings agencies stated above. Ratings, which are subject to change, apply to the creditworthiness of the issuers of the underlying securities and not to the Fund or its shares. Totals may not sum to 100% due to the exclusion of certain assets and liabilities.

Duration is a commonly used measure of the sensitivity of the price of a debt security, or aggregate market value of a portfolio of debt securities, to change in interest rates. Modified Duration measures the change in the value of a security in response to the change in interest rates. Securities with a longer duration are more sensitive to changes in interest rates and generally have more volatile prices than securities of comparable quality with a shorter duration.

Views expressed herein are drawn from commentary provided to Harbor by the subadvisor and may not be reflective of their current opinions or future actions, are subject to change without prior notice, and should not be considered investment advice.

This information should not be considered as a recommendation to purchase or sell a particular security. The weightings, holdings, industries, sectors, countries, and returns mentioned may change at any time and may not represent current or future investments.

As a result of changing market conditions, total net asset levels, expenses and other statistics may change at any time and may differ from those shown.

The total amount shown for Credit Quality, Maturity, Sector, and Duration tables exclude derivatives and cash positions. Bond Market Exposures exclude derivatives only. Positions may not total 100% due to rounding.

Sector allocations are determined using the ICE BofA Fixed Income Index classifications.

**Investors should carefully consider the investment objectives, risks, charges and expenses of a fund before investing. To obtain a summary prospectus or prospectus for this and other information, visit [harborcapital.com](http://harborcapital.com) or call 800-422-1050. Read it carefully before investing.**

**BlueCove Limited is a third-party subadvisor to the Harbor Scientific Alpha High-Yield ETF.**

**Forside Fund Services, LLC is the Distributor of the Harbor ETFs.**